

POLYMERIC MATERIALS

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Cited documents:

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 EP0313263
 EP0253513
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Polymers having a microstructure comprising nodes and fibrils may exhibit a negative Poisson ratio. They may be produced by the compaction of a particulate polymer, e.g. UHMW polyethylene and the deformation of the compact by extrusion. The polymers find use in a variety of applications where they are subject to a load.



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